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1 Spread spectrum image steganography

Marvel, L.M.; Boncelet, C.G., Jr.; Retter, C.T.;

Image Processing, IEEE Transactions on , Volume: 8 , Issue: 8 , Aug. 1999

Pages: 1075 - 1083

[Abstract] [PDF Full-Text (912 KB)]

2 Chaos based spread spectrum image steganography

Satish, K.; Jayakar, T.; Tobin, C.; Madhavi, K.; Murali, K.;

Consumer Electronics, IEEE Transactions on , Volume: 50 , Issue: 2 , May 2004

Pages: 587 - 590

[Abstract] [PDF Full-Text (515 KB)] **IEEE JNL**

3 A methodology for data hiding using images

Marvel, L.M.; Retter, C.T.; Boncelet, C.G., Jr.;

Military Communications Conference, 1998. MILCOM 98. Proceedings.,

IEEE, Volume: 3, 18-21 Oct. 1998

Pages:1044 - 1047 vol.3

[Abstract] [PDF Full-Text (468 KB)] **IEEE CNF**

4 Hiding information in images

Marvel, L.M.; Retter, C.T.; Boncelet, C.G., Jr.;

Image Processing, 1998. ICIP 98. Proceedings. 1998 International Conference

on , Volume: 2 , 4-7 Oct. 1998

Pages: 396 - 398 vol. 2

[PDF Full-Text (272 KB)] **IEEE CNF**

5 An additive approach to transform-domain information hiding and optimum detection structure

Cheng, Q.; Huang, T.S.;

Multimedia, IEEE Transactions on , Volume: 3 , Issue: 3 , Sept. 2001

Pages: 273 - 284

[Abstract] [PDF Full-Text (304 KB)] IEEE JNL

6 A novel approach for increasing security and data embedding capacity in images for data hiding applications

Alturki, F.; Mersereau, R.;

Information Technology: Coding and Computing, 2001. Proceedings. International

Conference on , 2-4 April 2001

Pages:228 - 233

[Abstract] [PDF Full-Text (584 KB)] **IEEE CNF**

7 A steganographic scheme for secure communications based on the chaos and euler Theorem

Der-Chyuan Lou; Chia-Hung Sung;

Multimedia, IEEE Transactions on , Volume: 6 , Issue: 3 , June 2004

Pages:501 - 509

[Abstract] [PDF Full-Text (416 KB)] **IEEE JNL**

8 Periodic signaling scheme in oblivious data hiding

Litao Gang; Akansu, A.N.; Ramkumar, M.;

Signals, Systems and Computers, 2000. Conference Record of the Thirty-Fourth

Asilomar Conference on , Volume: 2 , 29 Oct.-1 Nov. 2000

Pages:1851 - 1855 vol.2

[PDF Full-Text (348 KB)] [Abstract] IEEE CNF

9 Independent component analysis applied to digital image watermarking

Gonzalez-Serrano, F.J.; Molina-Bulla, H.Y.; Murillo-Fuentes, J.J.;

Acoustics, Speech, and Signal Processing, 2001. Proceedings. (ICASSP '01). 2001

IEEE International Conference on , Volume: 3 , 7-11 May 2001

Pages: 1997 - 2000 vol.3

[Abstract] [PDF Full-Text (572 KB)] **IEEE CNF**

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